

FIG. 1

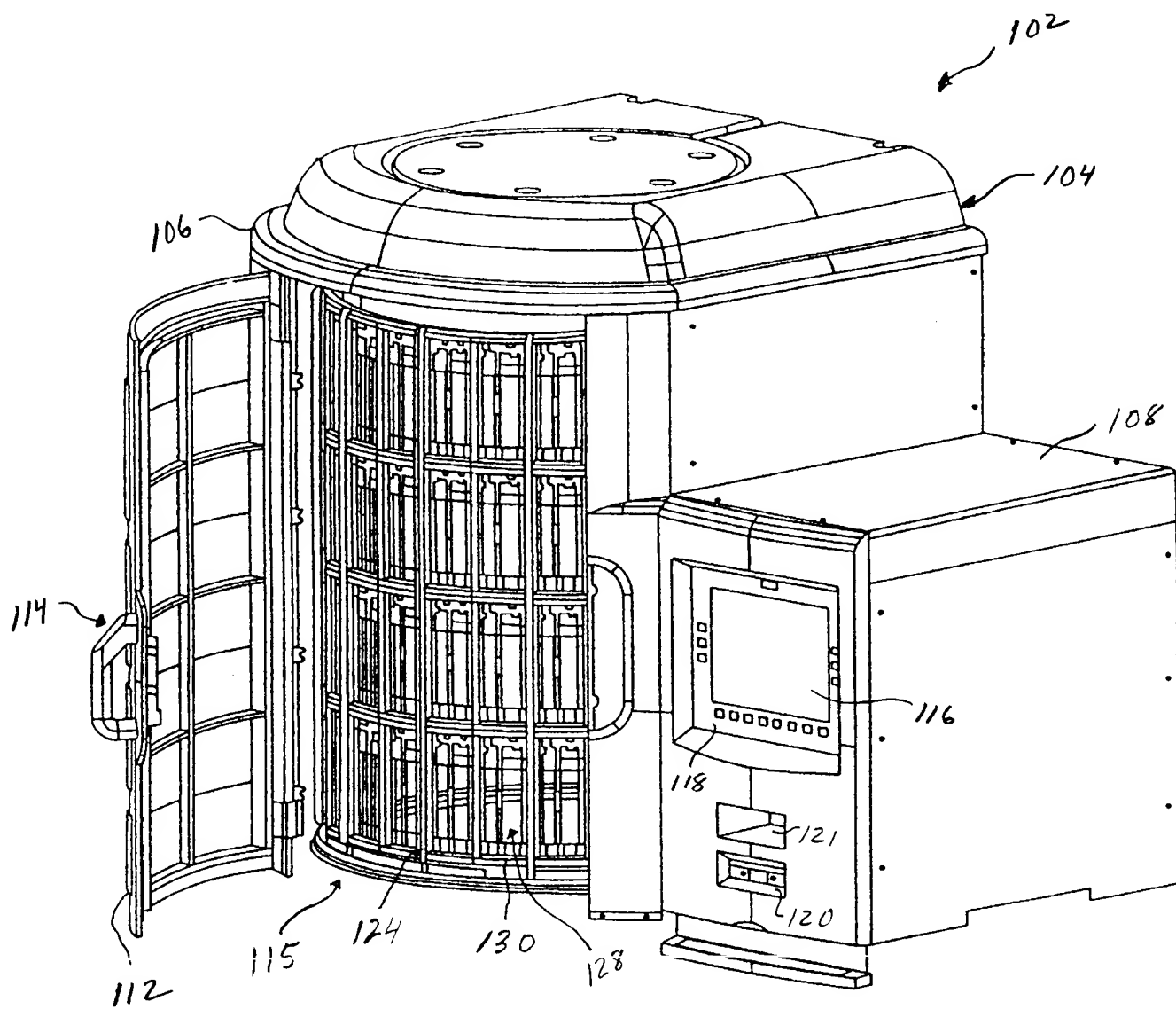


FIG. 2

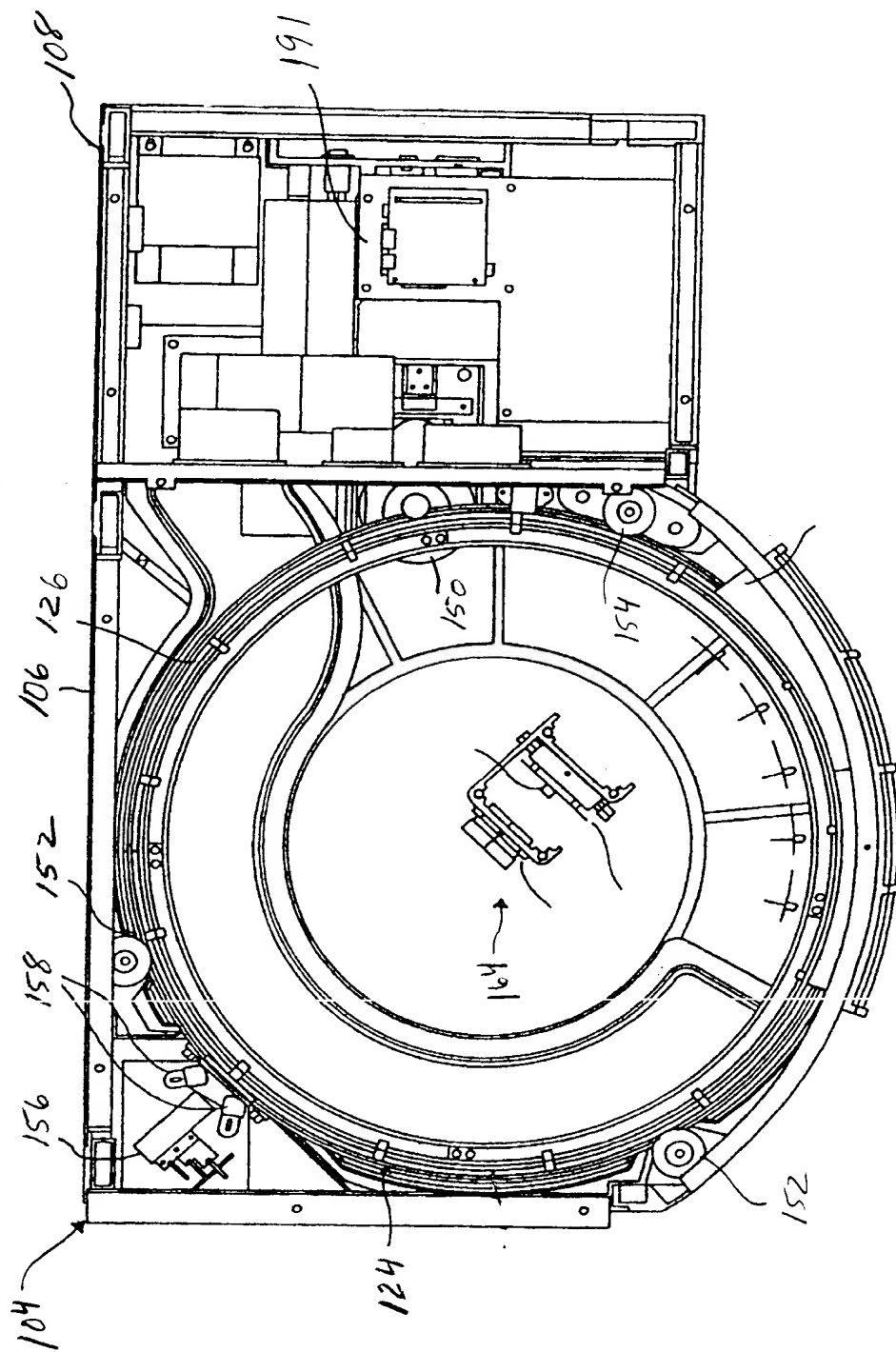
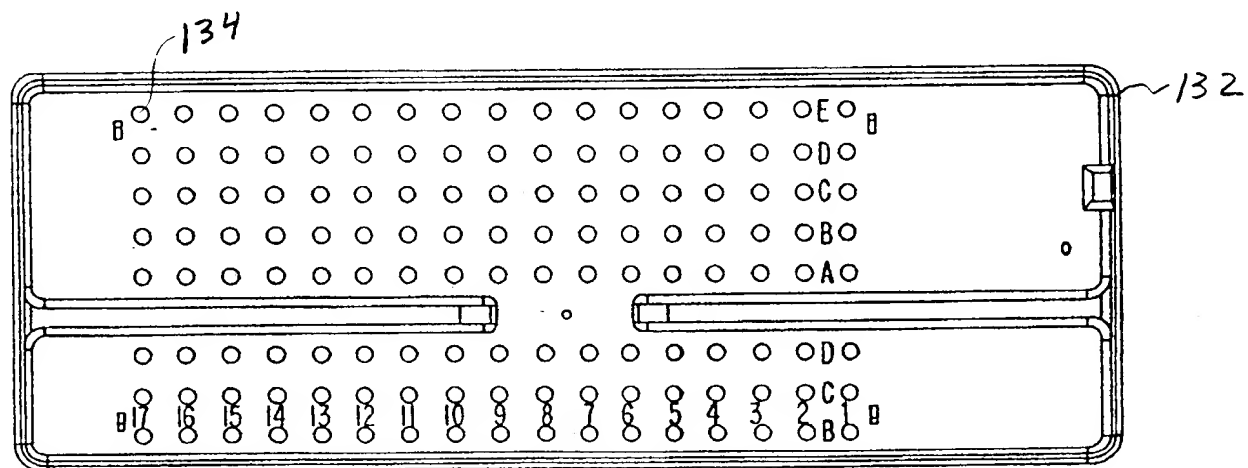
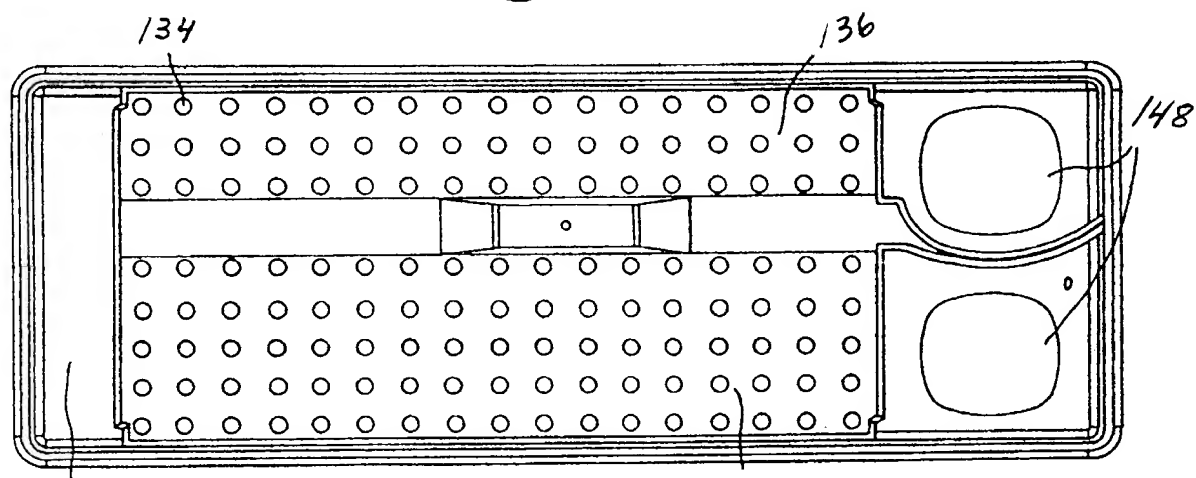
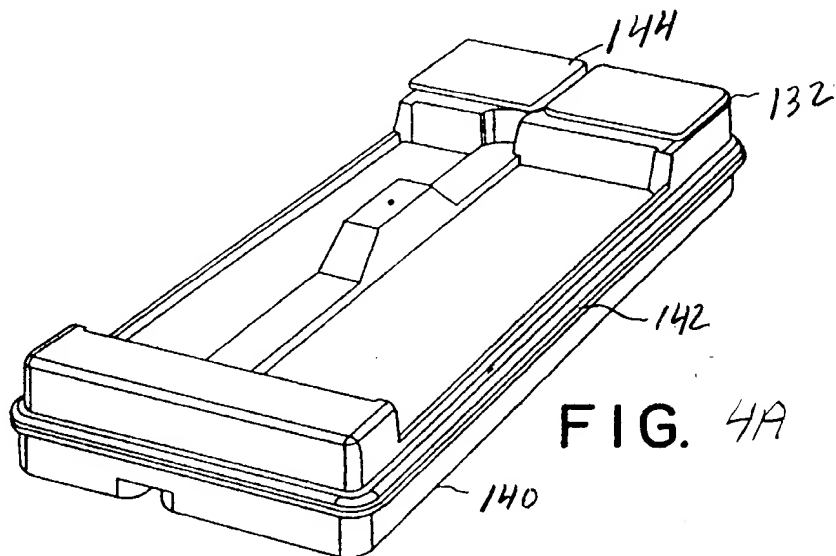


FIG. 3



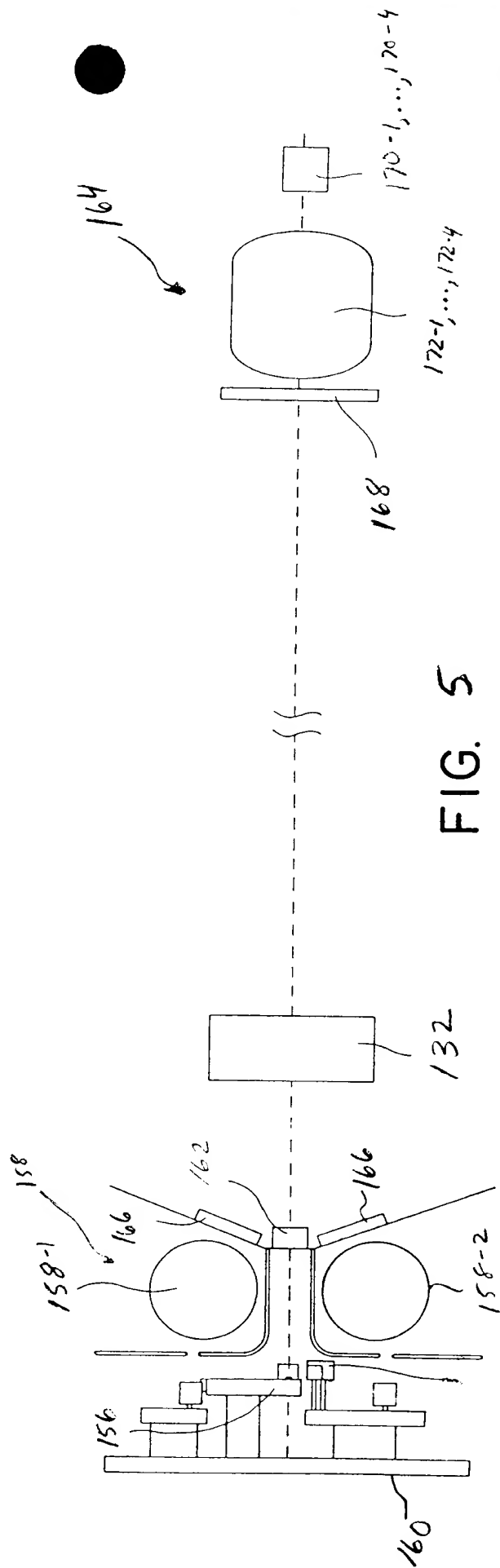


FIG. 5

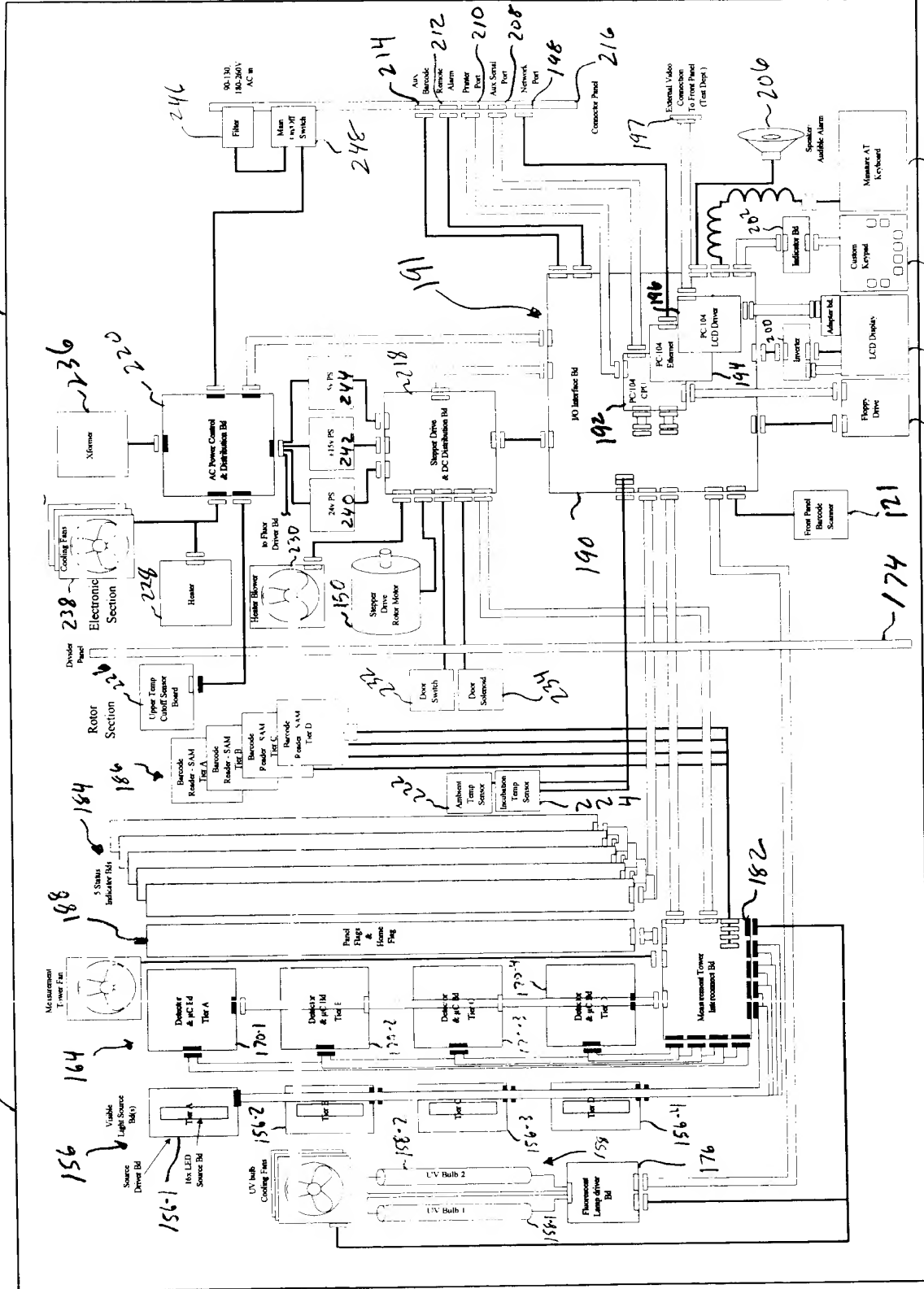


FIG. 6

108

106

102

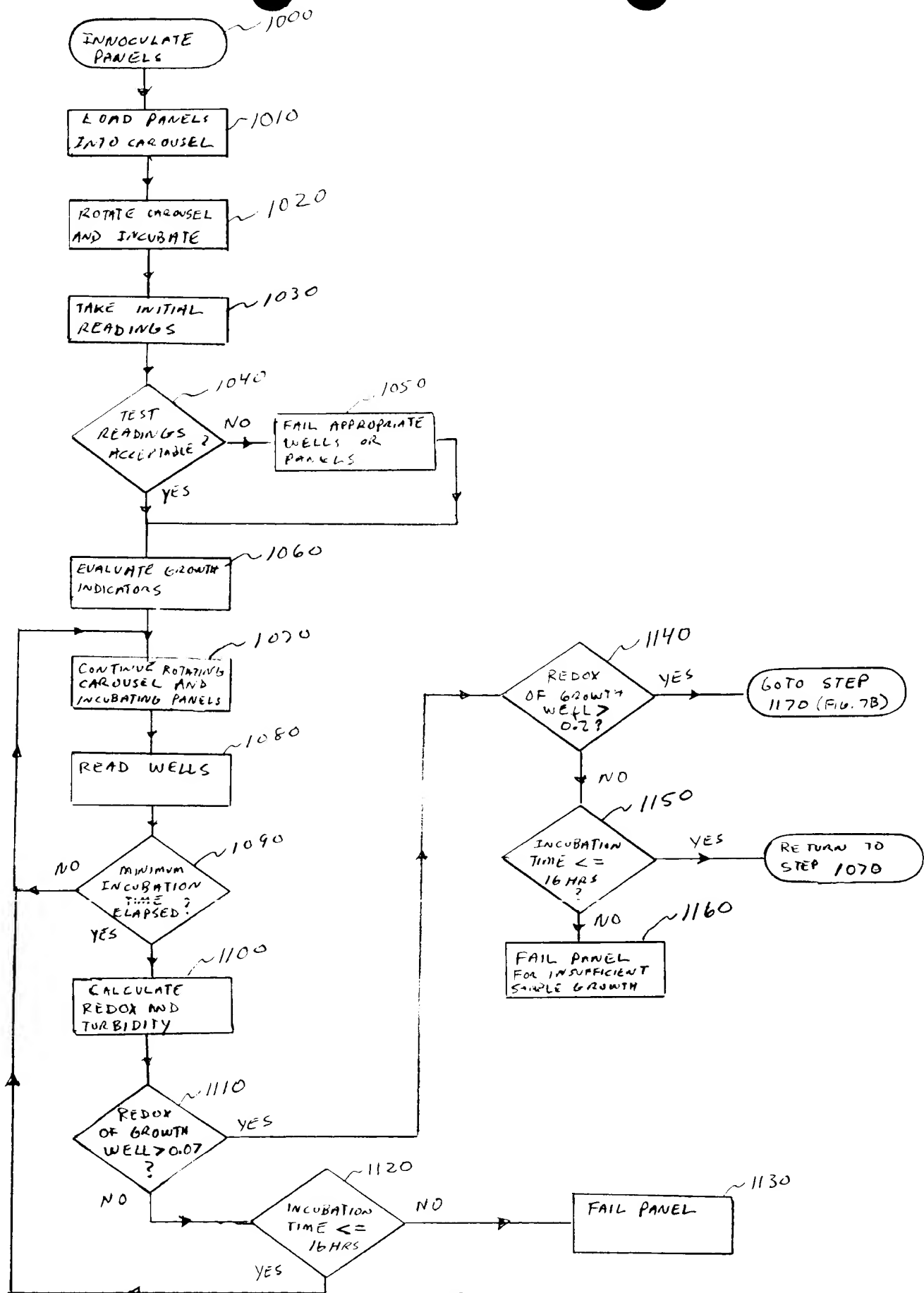
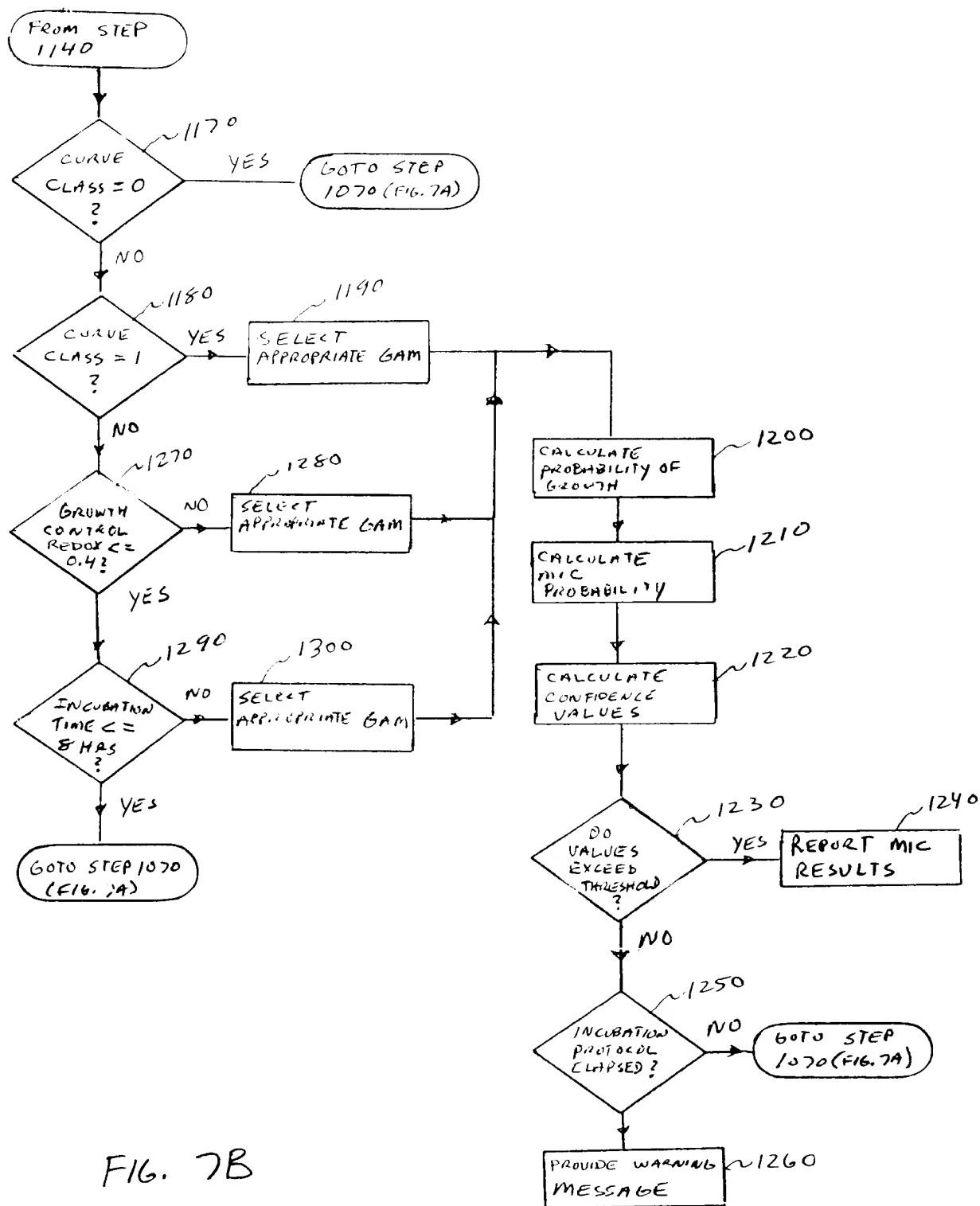


FIG. 7A



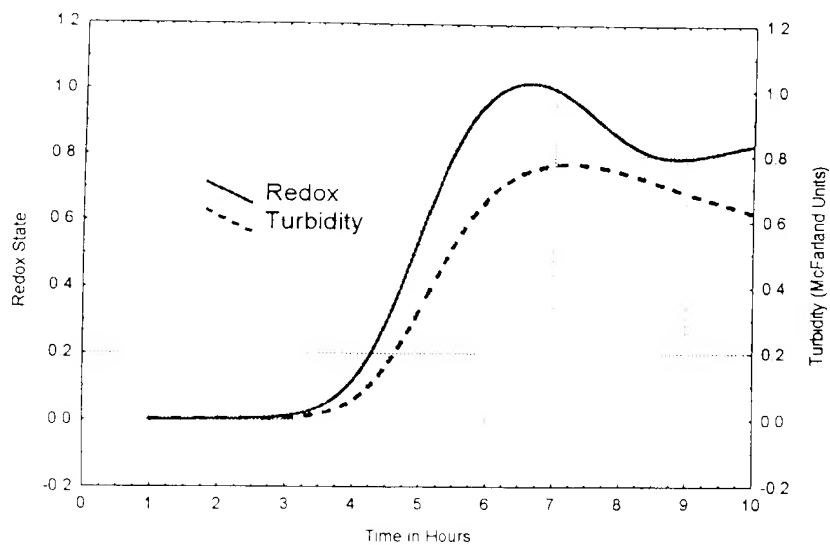


FIG. 8

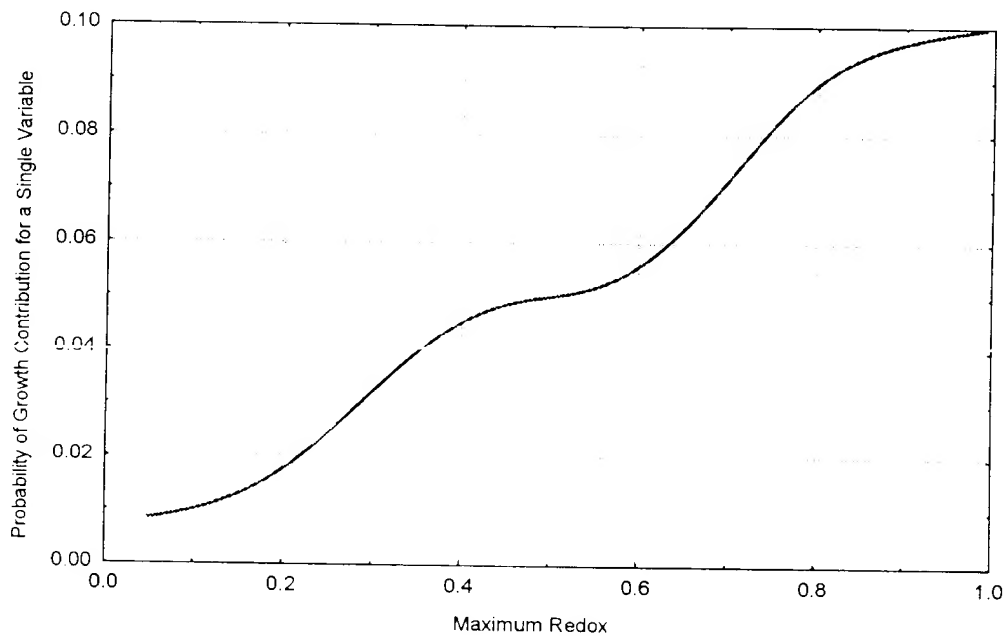


FIG. 9

Well Concentrations		1	2	4	8	Probabilities of valid growth patterns	
Probabilities of growth from GAM		0.9	0.9	0.1	0.1	Probabilities of local growth patterns (shaded wells)	
MIC Possibilities	<= 1	0	0	0	0	0.0081	0.01
	2	1	0	0	0	0.0729	0.081
	4	1	1	0	0	0.6561	0.729
	8	1	1	1	0	0.0729	0.09
	> 8	1	1	1	1	0.0081	0.1

Valid growth pattern possibilities  
1 = Growth, 0 = No growth

MIC Probability 0.81

Modal MIC = 4

Fig. 10

Well Concentrations		0.25	0.5	1	2	4	8	Probabilities of valid growth patterns	
Probabilities of growth from GAM		0.9	0.9	0.9	0.9	0.1	0.1	Probabilities of local growth patterns (shaded wells)	
MIC Possibilities	<= 0.25	0	0	0	0	0	0	0.16401	0.01
	0.5	1	0	0	0	0	0	0.00729	0.001
	1	1	1	0	0	0	0	0.00561	0.009
	2	1	1	0	0	0	0	0.059049	0.031
	4	1	1	1	0	0	0	0.531441	0.729
	8	1	1	1	1	0	0	0.059049	0.09
	> 8	1	1	1	1	1	1	0.00561	0.1

Valid growth pattern possibilities  
1 = Growth, 0 = No growth

MIC Probability 0.81

Modal MIC = 4

Fig. 11

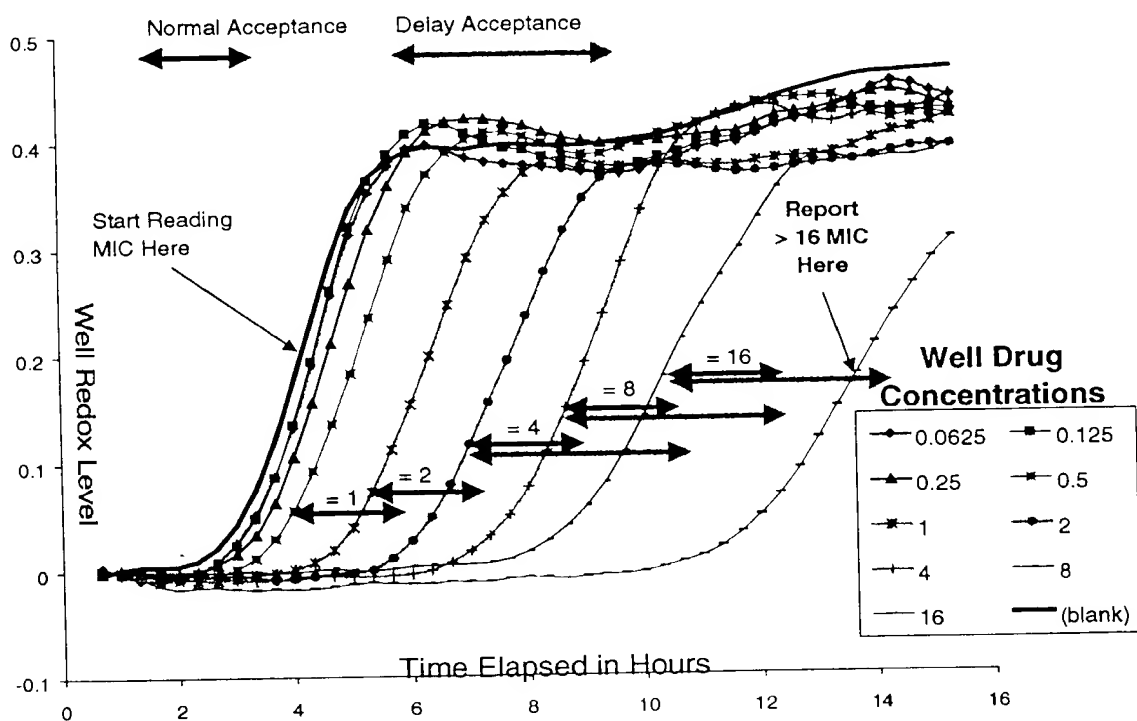


FIG. 12